



MALLAREDDY ENGINEERING COLLEGE FOR WOMEN
(Autonomous Institution-UGC, Govt. of India)
Permanently Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015
Certified Institution
Accredited by NBA and MAC with 'A' Grade UGC, Govt. of India
NIRF Indian Ranking-2018, Accepted by MHRD, Govt. of India, CSR-6th Rank
AAAA+ Rated by Digital Learning, AAA+ Rated by Careers 360 Magazine,
National Ranking-Top 100 National Ranking by Times News Paper
National Ranking – Top 100 Rank band by Outlook

DEPARTMENT OF IT
FACULTY PUBLICATIONS (2021-2022)

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Dr. SUBBAREDDY BORRA

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1. **“Application of Machine Learning in the Field of Medical Care”**, Journal of Resource Management and Technology (JRMAT), ISSN No: 0745-6999, Vol.12, Issue 4, 2021, pp: 697-701.
2. **“Checking Security Properties of Cloud Service Rest APIs”**, Journal of Resource Management and Technology (JRMAT), ISSN No: 0745-6999, Vol.12, Issue 4, 2021, pp: 692-696.
3. **“Content Analysis of Messages in Social Networks Identification of Suicidal Types”**, Journal of Resource Management and Technology (JRMAT), ISSN No: 0745-6999, Vol.12, Issue 4, 2021, pp: 685-691.
4. **“Music Recommendation System Using Content and Collaborative Filtering Methods”**, International Journal of Interdisciplinary Cycle Research (IJICR), ISSN NO: 0022-1945, Vol XIV-Issue IV-April-2022, pp: 672-678.
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6. **“Diagnosis of COVID-19 from Chest X-Ray Images using Convolution Network”**, The International Journal of Analytical & Experimental Modal Analysis, ISSN NO: 0886-9367, Vol: XIV, Issue-IV, April-2022, pp: 846-851.
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1. **“AWSN Using Cryptography Based Genetic and Fuzzy K Means Clustering**

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1. **"Traffic perception based on weather condition"**, International Journal for Research (IJR), ISSN No: 2348-6848, Vol 11, Issue 4, April 2022, pp: 191-198.
2. **"Paint Oriented Digit Recognition"**, Journal of Applied Science and Computations, ISSN No: 1076-5131, ISSN: 2236-6124, Vol: XIV, Issue: II, February 2022, pp: 363-374.
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1. **"Review of Opinion Prediction Based on Machine Learning"**, International Journal of Science, Technology and Development Journal (ISTD), Vol 11, Issue 4, April 2022, pp: 206-219.
2. **"Segmentation of Brain Tumor Detection Using CNN Algorithm"**, International Journal of Science, Technology and Development Journal (ISTD), Vol 11, Issue 4, April 2022, pp: 244-259.
3. **"Real Estate Prediction using Machine Learning Techniques"**, Journal of Inter-Disciplinary Cycle Research, ISSN No: 0022-1945.

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1. **Real Estate Prediction using Machine Learning Techniques"**, in 7th International conference on "Technical Advancements in Computer Science and Engineering", (ICTACSE- 2022) with ISBN No: 978-93-90631-83-4, pp: 267-270.

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1. **“A Survey on Deep learning and Open CV framework in Monitoring Social Distance”** in 7th International conference on “Technical Advancements in Computer Science and Engineering”, (ICTACSE- 2022) with ISBN No: 978-93-90631-83-4, pp: 124-128.

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1. **“Detection of Different Deceptive phishing with malware analysis Data model for Websites”**, The International Journal of Analytical & Experimental Modal Analysis, ISSN No: 0886-9367, Vol: 14, Issue-4, April-2022, pp: 992-998.
2. **“Spammer Detection and Fake User Identification on Social Networks”**, Journal of Applied Science and Computations, ISSN No: 1076-5131, Volume IX, Issue IV, April 2022, pp:455-462.

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1. **“Linear Feature analysis for Facial Expression for Child predators and hashing videos prediction model on SM”**, Journal of Applied Science and Computations, ISSN No: 1076-5131, ISSN: 2236-6124, Vol: XIV, Issue: II, February 2022, pp: 308-315.
2. **“Deep Learning Power of TOR: Security Levels”**, The International Journal of Analytical & Experimental Modal Analysis, ISSN No: 0886-9367.
3. **“Applications of Machine Learning in Real-Life Digital Health Interventions”**, The International Journal of Analytical & Experimental Modal Analysis, ISSN NO: 0886-9367, Vol: XIV, Issue-IV, April-2022, pp: 861-869.

4. **“Deep Learning Power of TOR: Security Levels “;University of Shanghai for Science and Technology “**, ISSN : 1007-6735 ,Vol-23, Issue -8 , 2021,pp: 594-601

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1. **“Deep Learning Power of TOR: Security Levels”** in 7th International conference on “Technical Advancements in Computer Science and Engineering”, (ICTACSE-2022) with ISBN No: 978-93-90631-83-4, pp 96-100.

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2. **“Classification of E-Government services with auto billing and its analysis using ML”**, The International Journal of Analytical & Experimental Modal Analysis, ISSN NO: 0886-9367, Vol: XIV, Issue-IV, April-2022, pp: 954-961.

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1. **“Raspberry PI Based Intelligent Robot for Military Applications “**in 7th International conference on “Technical Advancements in Computer Science and Engineering”, (ICTACSE- 2022) with ISBN No: 978-93-90631-83-4 pp 29-33.

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1. **“Detection of Cyber Bullying on Social Media Using Machine learning”**, Journal of Applied Science and Computations, ISSN No: 1076-5131, ISSN: 2236-6124, Vol: XIV, Issue: II, February 2022, pp:339-346.
5. **“Active Visual Object Tracking Using Deep Learning”**, The International Journal of Analytical & Experimental Modal Analysis, ISSN NO: 0886-9367, Vol: XIV, Issue-IV, April-2022, pp: 892-907.

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2. **“Lemmatizing the Instagram tweets and hash tags with Whale optimization”**, International Journal of Interdisciplinary Cycle Research (IJICR), ISSN No: 0022-1945, Volume XIV-Issue IV-April-2022, pp : 817-821.
3. **“Access control over time across multiple CSP for Data de-duplication management”**, International Journal for Research (IJR), ISSN No: 2348-6848.

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2. **“Prediction Of Heart Related Diseases Using Machine Learning Algorithm”**, International Journal of Interdisciplinary Cycle Research (IJICR), ISSN NO: 0022-1945, Vol XIV-Issue IV-April-2022, pp: 651-655.
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3. **“Online Examination System using NLP”** ,International Journal of Science, Technology and Development Journal (ISTD),Vol 11,Issue 4,April 2022,pp: 275-281.

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1. **“Real-time and low-cost IoT based farming using Raspberry Pi”**, in 7th International conference on “Technical Advancements in Computer Science and Engineering”,(ICTACSE- 2022) with ISBN No: 978-93-90631-83-4 pp 36-40.

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1. **“Predicting Students at Risk of Dropout in Technical Course”**, The International Journal of Research (IJR), Vol 11, Issue 4, April 2022, pp:158-167.

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